



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Freitag et al) Group No.: 2627
Serial No.: 10/727,882) Examiner: Craig A. Renner
Filed: 12/03/2003) Docket No. HSJ920030208US1
For: SELF-PINNED SPIN VALVE SENSOR)
WITH A HIGH COERCIVITY ANTI-)
PARALLEL (AP) PINNED LAYER)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action mailed 06/28/2006 please amend the application as follows.

TABLE OF CONTENTS

Amendments to the Specification	page 2
Amendments to the Claims	page 5
Amendment to the Abstract	page 12
Amendment to the Drawings	page 13
Remarks	page 14